--ABSTRACT

An opposite substrate of a reflection-type color liquid crystal display apparatus has a transparent insulation substrate made of glass or the like. An uneven portion is formed on a surface of the opposite substrate on the side of a liquid crystal. A flattened film made of acryl, polyimide or the like is formed to cover the uneven portion of the transparent insulation substrate. A common opposite electrode made of ITO or the like is formed on the flattened film. A liquid crystal orientation layer made of polyimide or the like is formed on the opposite electrode. A light scattering mechanism is constituted of said uneven portion of the transparent insulation substrate and the flattened film.--



HAYES SOLOWAY P.C. 175 Canal Street Manchester, NH 03101

TEL: 603-668-1400 FAX: 603-668-8567